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| Substitute for form 1449A/B/PTO | | | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | | | Application Number | 10/579,676 |
| | | | | Filing Date | Concurrently Herewith |
| | | | | First Named Inventor | Ari Paukkunen |
| | | | | Art Unit | N/A |
| | | | | Examiner Name | Not Yet Assigned |
| Sheet | 1 | of | 1 | Attorney Docket Number | 25934-230823 |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| //DaR// | AA* | US-4,893,508-A | 01-16-1990 | FRIEDMAN | |
| //DaR// | AB* | US-5,156,045-A | 10-20-1992 | PONKALA | |
| //DaR// | AC* | US-6,257,049-B1 | 04-10-2001 | GREYBUSH | |
| //DaR// | AD* | US-5,511,417 | 04-30-1996 | PAUKKUNEN | |

| FOREIGN PATENT DOCUMENTS | | | | | |
|--------------------------|-----------------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| //DaR// | BA | -FI-85770-A | 08-22-1991 | | |
| //DaR// | BB | -FI-95626-A | 03-30-1995 | | |
| //DaR// | BC | -JP-2000275355-A | 10-06-2000 | | |

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| NON PATENT LITERATURE DOCUMENTS | | | | | |
|---------------------------------|-----------------------|---|--|--|--|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | |
| //DaR// | CA | JUNHONG WANG et al.; Corrections of Humidity Measurement Errors from the Vaisala RS80 Radiosonde - Application to TOGA COARE Data; Journal of Atmospheric and Oceanic Technology; July 2002; Volume 19; pages 981-1001. | | | |
| //DaR// | CB | D.D. TURNER et al.; Dry Bias and Variability in Vaisala RS80-H Radiosondes: The ARM Experience; American Meteorological Society; January 2003; pages 117-131. | | | |
| //DaR// | CC | B.M. LESHT and S.J. RICHARDSON; The Vaisala RS-80H Radiosonde Dry-Bias Correction Redux; April, 2002; pages 1-6. | | | |
| //DaR// | CD | JAMES K. LUERS; Temperature Error of the Vaisala RS90 Radiosonde; Journal of Atmospheric and Oceanic Technology; 1997; Volume 14; pages 1520-1532. | | | |

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| Examiner Signature | /David Rogers/ | Date Considered | 12/12/2008 |
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